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L1	160459	polariz\$ or polaris\$	US-PGPUB; USPAT	ADJ	ON	2005/11/28 10:18
L2	2223088	state or analyz\$ or analys\$	US-PGPUB; USPAT	ADJ	ON	2005/11/28 10:18
L3	36	ellipsom\$ same jones	US-PGPUB; USPAT	ADJ	ON	2005/11/28 10:18
L4	69456	shearing or point diffraction	US-PGPUB; USPAT	ADJ	ON	2005/11/28 10:19
L5	43968	1 same 2	US-PGPUB; USPAT	ADJ	ON	2005/11/28 09:47
L6	32	5 and 3	US-PGPUB; USPAT	ADJ	ON	2005/11/28 09:47
L7	1128	5 and 4	US-PGPUB; USPAT	ADJ	ON	2005/11/28 09:47
L8	122	7 and 356/450-521.ccls.	US-PGPUB; USPAT	ADJ	ON	2005/11/28 09:47
L9	51	(7 and "356"/\$.ccls.) not 8	US-PGPUB; USPAT	ADJ	ON	2005/11/28 09:48
L10	53	7 and "250"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2005/11/28 09:48
L11	81	7 and "359"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2005/11/28 09:49
L12	1609	5 and (lens with aberration)	US-PGPUB; USPAT	ADJ	ON	2005/11/28 10:19
L13	154	5 same (lens with aberration)	US-PGPUB; USPAT	ADJ	ON	2005/11/28 09:55
L14	341	12 and "356"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2005/11/28 09:56
L15	1794	5 and (optical with aberration)	US-PGPUB; USPAT	ADJ	ON	2005/11/28 10:20
L16	155	5 same (optical with aberration)	US-PGPUB; USPAT	ADJ	ON	2005/11/28 10:09
L17	60	16 not 13	US-PGPUB; USPAT	ADJ	ON	2005/11/28 10:11
L18	360	15 and "356"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2005/11/28 10:11
L19	158	18 not 14	US-PGPUB; USPAT	ADJ	ON	2005/11/28 10:15
L20	35	WEGMANN-ULRICH or HARTL-MICHAEL or MENGEL-MARKUS or HAIDNER-HELMUT or SCHRIEVER-MARTIN or TOTZECK-MICHAEL	US-PGPUB; USPAT	ADJ	ON	2005/11/28 10:18

L21	61242	polariz\$ or polaris\$	EPO; JPO; IBM_TDB	ADJ	ON	2005/11/28 10:18
L22	1036382	state or analyz\$ or analys\$	EPO; JPO; IBM_TDB	ADJ	ON	2005/11/28 10:18
L23	2	ellipsom\$ same jones	EPO; JPO; IBM_TDB	ADJ	ON	2005/11/28 10:18
L24	15942	shearing or point diffraction	EPO; JPO; IBM_TDB	ADJ	ON	2005/11/28 10:19
L25	10895	21 and 22	EPO; JPO; IBM_TDB	ADJ	ON	2005/11/28 10:19
L26	2	25 and 23	EPO; JPO; IBM_TDB	ADJ	ON	2005/11/28 10:19
L27	20	25 and 24	EPO; JPO; IBM_TDB	ADJ	ON	2005/11/28 10:19
L28	0	25 and (lens with aberration)	US-PGPUB; USPAT	ADJ	ON	2005/11/28 10:20
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K MATSUDA, Y MINAMI, T EIJI - Applied Optics, 1992 - ao.osa.org

... Tsuruta 5 has described a shearing **polarization interferometer** developed for testing ...

Two-Beam Lateral Aberration Shearing Interferometer First we ...

Cited by 5 - Web Search - aopt.osa.org - adsabs.harvard.edu - csa.com - all 6 versions »

**Versatile polarization interferometer**

PH Lee, GA Woolsey - APPLIED OPTICS, 1981 - ao.osa.org

... as the Jamin and other **polarization** interferometers, do ... of lenses is placed in each **interferometer** beam, a ... toward each other to minimize spherical **aberration**. ...

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**Polarization pinhole interferometer**

G Wang, Y Zheng, A Sun, S Wu, Z Wang - Optics Letters, 1991 - ol.osa.org

... two polarizers, and  $u$  is the **polarization** angular difference ... the instrument has less rest **aberration** than as ... near the Fraunhofer region in the **interferometer**. ...

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**Characteristics of gap-induced aberration in solid immersion lens systems**

JS Jo, TD Milster, JK Erwin - Optical Data Storage, 2000. Conference Digest, 2000 - ieeexplore.ieee.org

... toward the **interferometer**. ... ofgap **aberration**. ... 40 Page 3. Summary Tie air gap inducesiilstrunieitl **polarization aberration** due to vector thin-film effects. ...

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**Measurement of optical transfer function with polarization interferometer**

S MALLICK - OPTICA ACTA, 1966 - taylorandfrancis.metapress.com

... In the **polarization interferometer** the two interfering beams follow almost identical paths and ... with respect to the ideal image (given by an **aberration** free and ...

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**A POLARIZATION INTERFEROMETER FOR THE MEASUREMENT OF TRANSFER FUNCTIONS.**

WH STEEL - Opt Acta (Lond), 1964 - taylorandfrancis.metapress.com

... 3. THE POLARIZATION INTERFEROMETERS The wave-shearing ... microscope objective with appreciable **aberration** was measured ... simpler form of the **interferometer** has been ...

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**Polarization effects in interferograms of conical optical elements**

TR Ferguson - APPLIED OPTICS, 1982 - aopt.osa.org

... V. Conclusions An **interferometer** with desirable properties ... vary with position, residual **polarization** effects remain ... the apparent wave front **aberration** has been ...

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Z Wang - ucolick.org

... Table 2-1 Components in Polarization Quadrature Interferometer ... the non-common path optical **aberration** by steering ... between In-Phase (P **polarization** state) and ...

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**Optical element converting linear polarization into circular-tangential polarization**

J Asada, S Nishiwaki - APPLIED OPTICS, 1995 - ao.osa.org



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Y Amemiya, Y Ueji, K Okitsu, K Sato - esrf.fr

... Fig. 1). The phase-difference sensitivity of the **ellipsometer** as a ... 2. X-ray polarization-switching optics ... the problem of both off-axis **aberration** and chromatic ...[View as HTML](#) - [Web Search](#)**Simultaneous Measurement of Surface Geometry and Material Distribution by Focusing Ellipsotopometry**

U Neuschafer-Rube, W Holzapfel - Applied Optics, 2002 - ao.osa.org

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W Chegal, S Kim, YK Kwak, H Cho, Y Lee - Measurement Science and Technology, 2003 - iop.org

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A Kumar, R Kamala, V Kudalkar, AK Ekert, SJD ... - taylorandfrancis.metapress.com

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N Barakat, AM Hamed, H El-Ghandoor, K El-Dohimy, ... - JOURNAL OF MODERN OPTICS, 1991 - taylorandfrancis.metapress.com

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GE Jellison Jr, FA Modine - Appl. Opt, 1997 - ao.osa.org

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